

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	433038	sulfat\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/05/02 09:55
L2	26584	"inorganic oxide"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/05/02 09:58
L3	325298	"alumina"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/05/02 09:58
L4	562400	"silica"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/05/02 09:59
L5	155517	"silicon oxide"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/05/02 09:59
L6	123840	"aluminum oxide"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/05/02 10:07
L7	17133	L1 with L3	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/05/02 14:22
L8	42100	L1 with L4	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/05/02 10:08
L9	1614	L1 with L5	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/05/02 10:08
L10	5896	L1 with L6	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/05/02 10:08
L11	8682	(L7 or L8 or L9 or L10) and chromium	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/05/02 14:22
L12	2566	(L7 or L8 or L9 or L10) and chromium and polymerization and catalyst	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/05/02 10:08

## EAST Search History

L13	283	(L7 or L8 or L9 or L10) and chromium and polymerization and catalyst and cyclopentadienyl	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/05/02 10:09
L14	85	(L7 or L8 or L9 or L10) and chromium and polymerization and (supported adj catalyst) and cyclopentadienyl	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/05/02 10:48
L15	8	(L7 or L8 or L9 or L10) and organochromium and polymerization and (supported adj catalyst)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/05/02 10:51
L16	33	(L7 or L8 or L9 or L10) and organochromium	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/05/02 10:51
L17	25	L16 not L15	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/05/02 10:59
L18	298547	"metal oxide"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/05/02 10:59
L19	263	L1 near5 L2	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/05/02 10:59
L20	3472	L1 near5 L18	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/05/02 10:59
L21	76	L19 and (chromium or organochromium) and catalyst	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/05/02 11:11
L22	63	L19 and (chromium or organochromium) and catalyst and polymerization	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/05/02 11:10
L23	13	L21 not L22	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/05/02 11:10
L24	535	L20 and (chromium or organochromium) and catalyst	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/05/02 11:11
L25	0	L20 and (chromium or organochromium) and catalyst and polymerization	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/05/02 11:11

## EAST Search History

L26	253	L20 and (chromium or organochromium) and catalyst and polymerization	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/05/02 11:11
L27	147	L20 and (chromium or organochromium) and (catalyst with polymerization)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/05/02 11:12
L28	143	L27 not L21	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/05/02 11:12
L29	56004	sulfate.clm.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/05/02 11:12
L30	2080	sulfated.clm.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/05/02 11:12
L31	15	(L27 not L21) and (L29 or L30)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/05/02 12:21
L32	128	L28 not L31	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/05/02 12:28
L33	0	(L7 or L8 or L9 or L10) and chromium and "ionic borate"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/05/02 12:29
L34	0	L19 and chromium and "ionic borate"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/05/02 12:29
L35	0	L20 and chromium and "ionic borate"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/05/02 12:29
L36	0	(L7 or L8 or L9 or L10) and "ionic borate"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/05/02 12:29
L37	0	L19 and "ionic borate"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/05/02 12:29
L38	0	L20 and "ionic borate"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/05/02 12:29

## EAST Search History

L39	6	L20 and (borate with activator)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/05/02 12:31
L40	12	L19 and (borate with activator)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/05/02 12:32
L41	8	L40 not L39	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/05/02 12:31
L42	48	(L7 or L8 or L9 or L10) and (borate with activator)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/05/02 12:37
L43	60	(L7 or L8 or L9 or L10) and (borate with cocatalyst)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/05/02 13:48
L44	1	WO-200125149-\$.did.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/05/02 13:01
L45	1	("20020119890").PN.	US-PGPUB; USPAT	OR	OFF	2007/05/02 13:01
L46	14	(L7 or L8 or L9 or L10) and (borate with "co-catalyst")	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/05/02 13:55
L47	0	WO-9969933-\$.did.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/05/02 13:55
L48	0	WO-9960033-\$.did.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/05/02 13:55
L49	0	WO-99060033-\$.did.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/05/02 13:55
L50	0	WO-199960033-\$.did.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/05/02 13:55
L51	2	WO-9960033-\$.did.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/05/02 13:57

## EAST Search History

L52	45	"6107230"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/05/02 14:18
L53	119	butylamido near5 silanetitanium near5 pentadiene	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/05/02 14:19
L54	129	silanetitanium near5 pentadiene	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/05/02 14:19
L55	7	(L7 or L8 or L9 or L10) and L54	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/05/02 14:21
L56	0	L19 and L54	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/05/02 14:21
L57	2	L20 and L54	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/05/02 14:21
L58	47904	Dow.as.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/05/02 14:22
L59	42100	(L7 or L8 or L9 or L10) and L8	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/05/02 14:22
L60	387	(L7 or L8 or L9 or L10) and L58	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/05/02 14:24
L61	1077	L1 adj L3	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/05/02 14:23
L62	1771	L1 adj L4	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/05/02 14:23
L63	113	L1 adj L5	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/05/02 14:23
L64	331	L1 adj L6	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/05/02 14:23

## EAST Search History

L65	16	(L61 or L62 or L63 or L64) and L58	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/05/02 14:23
L66	149	((L7 or L8 or L9 or L10) and L58) and catalyst and polymerization	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/05/02 14:25
L67	46	((L7 or L8 or L9 or L10) and L58) and catalyst and polymerization and support	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/05/02 14:25